

FIG. 1

FIG. 2

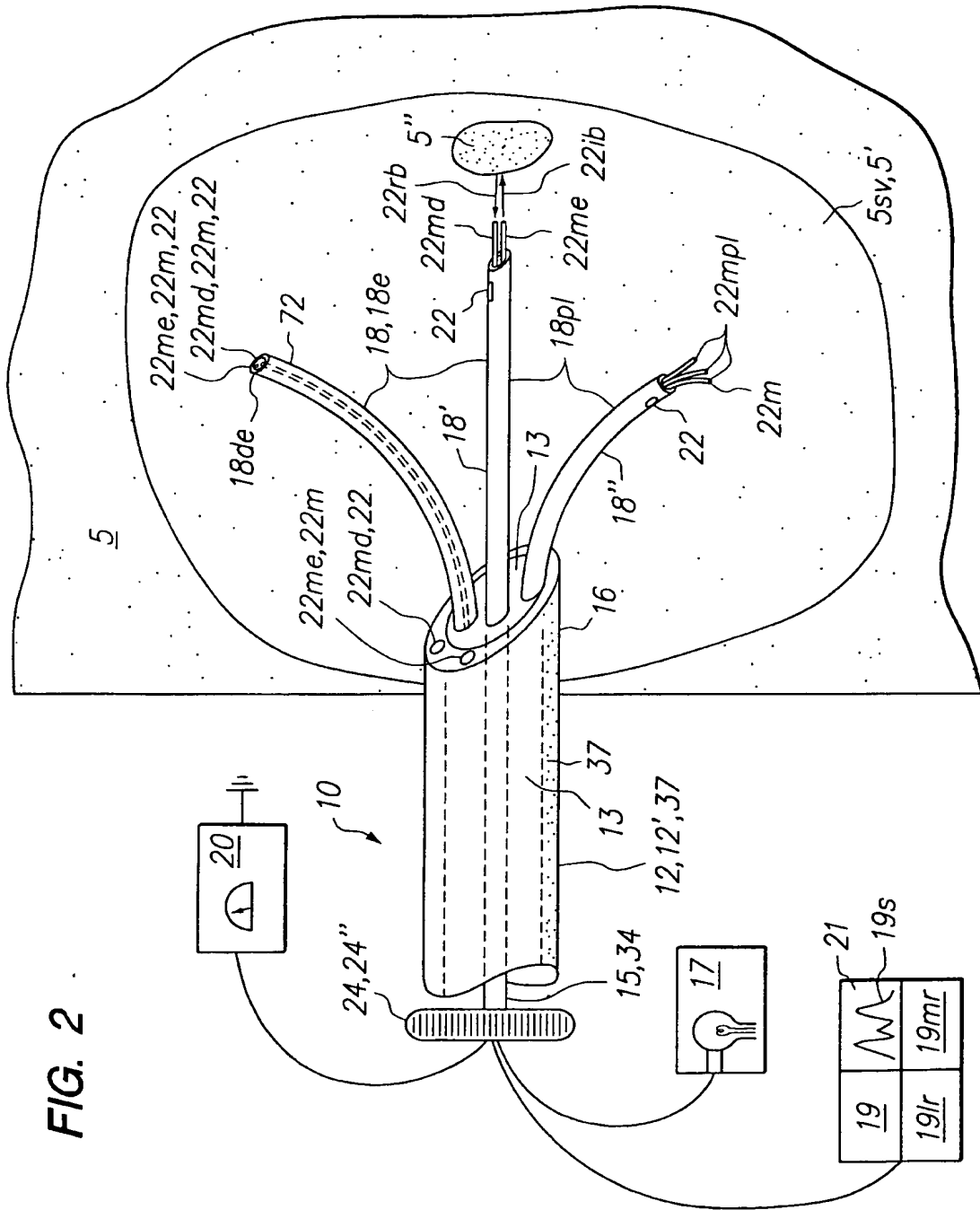


FIG. 3A

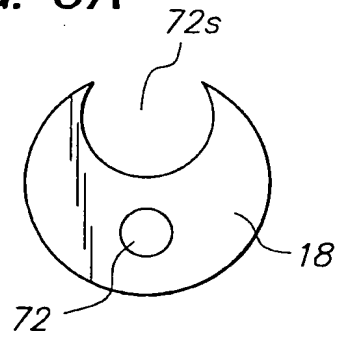


FIG. 3B

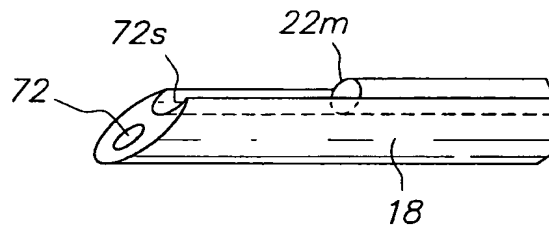


FIG. 3C

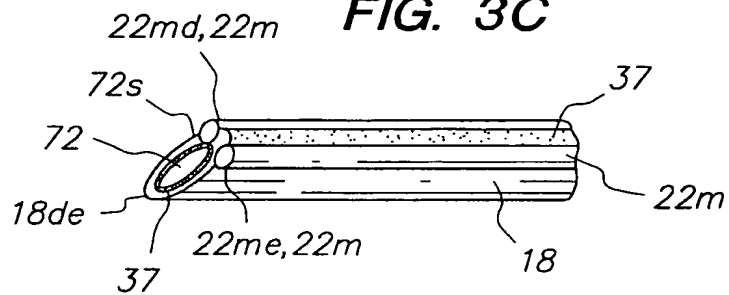


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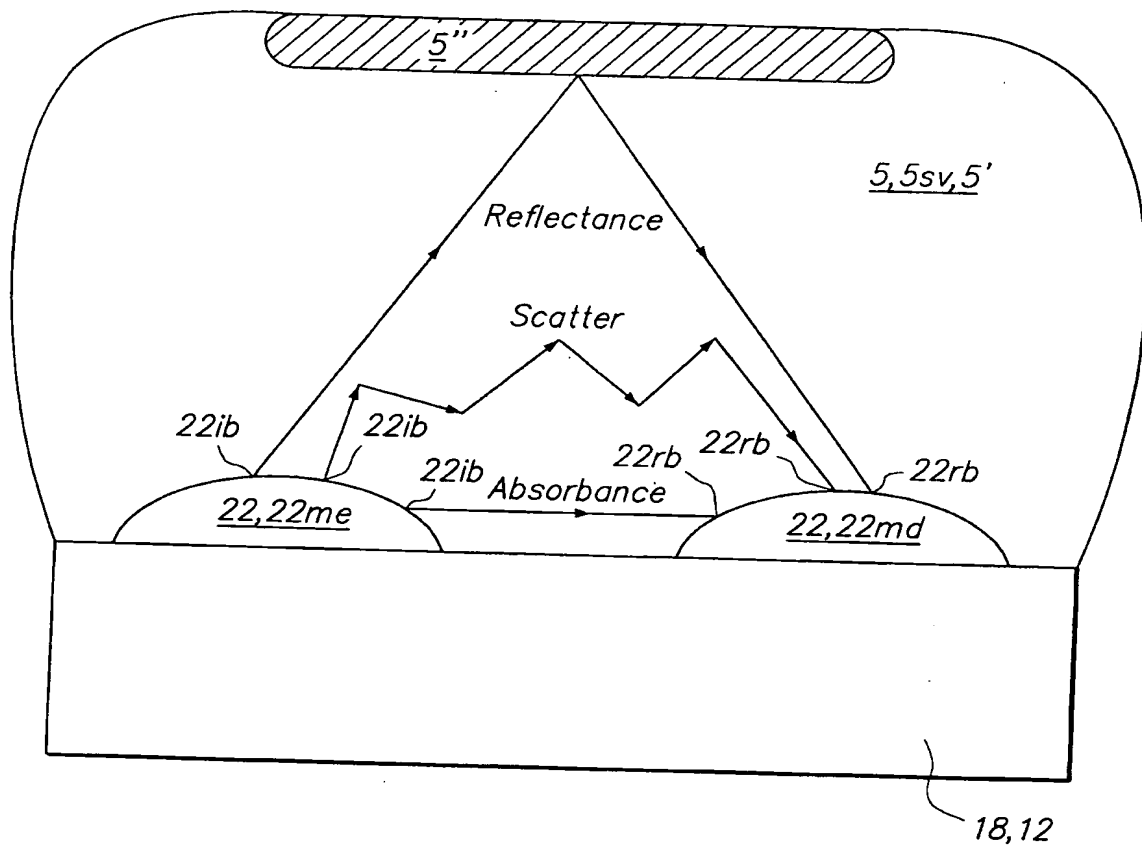
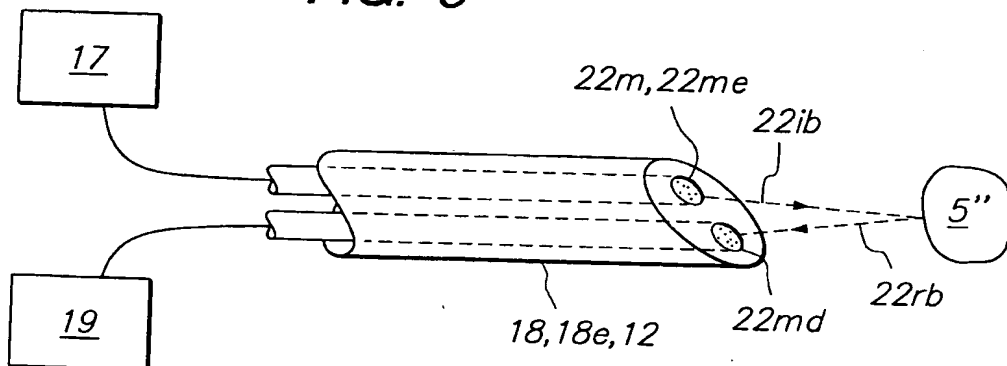


FIG. 6



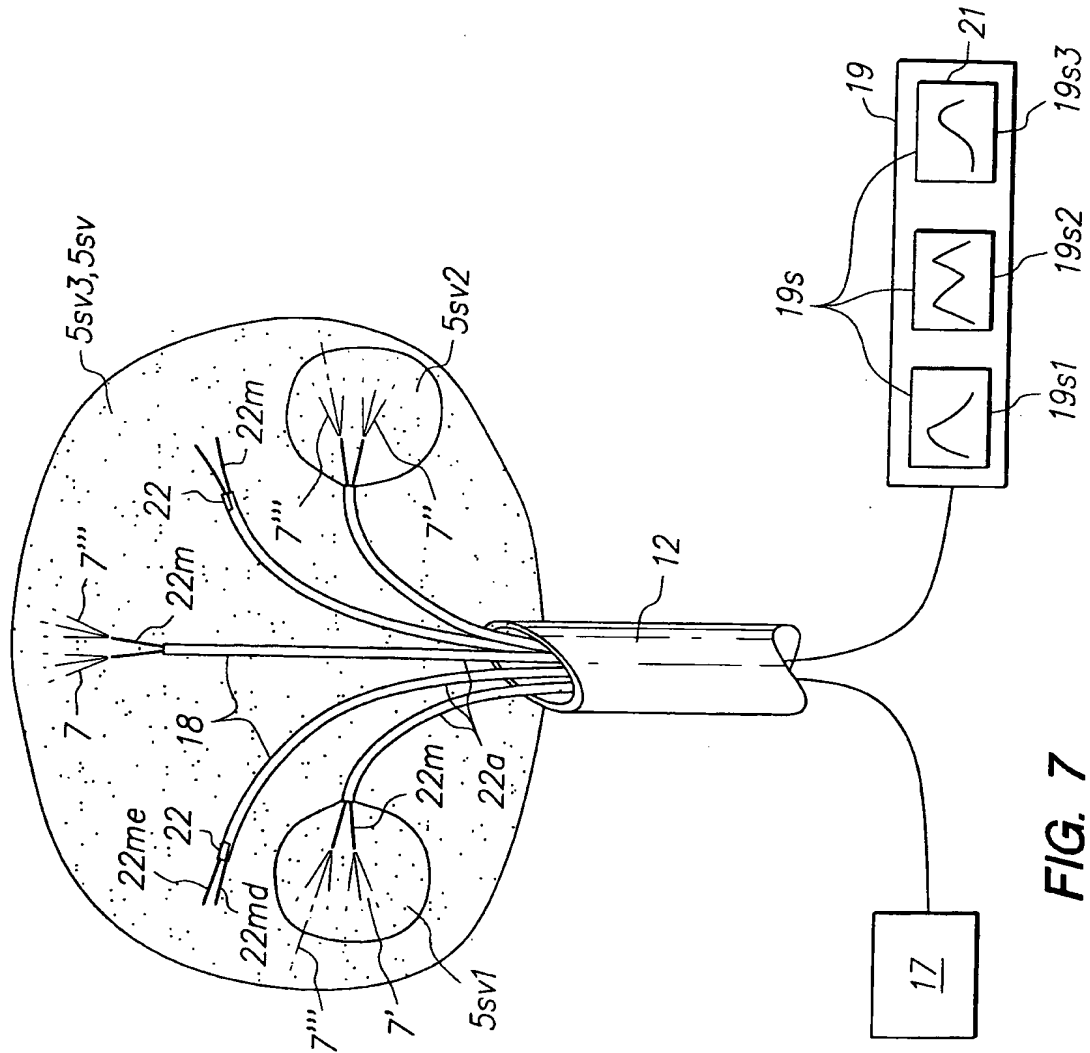


FIG. 8A

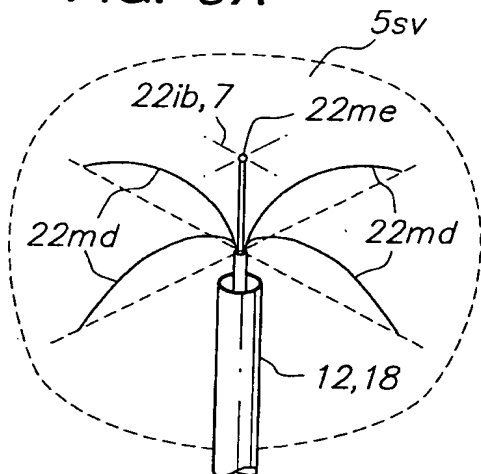


FIG. 8B

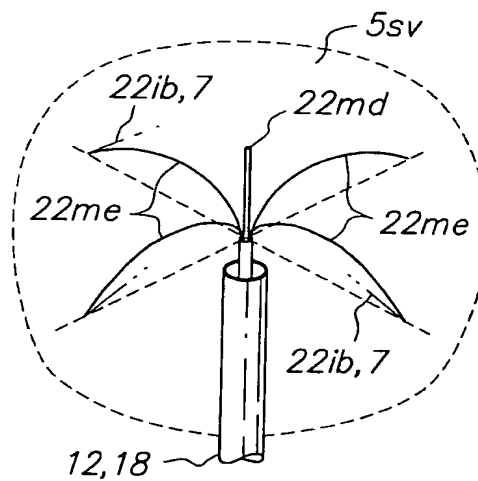


FIG. 8C

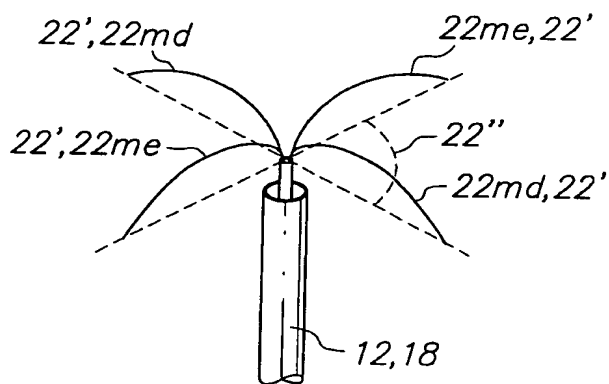
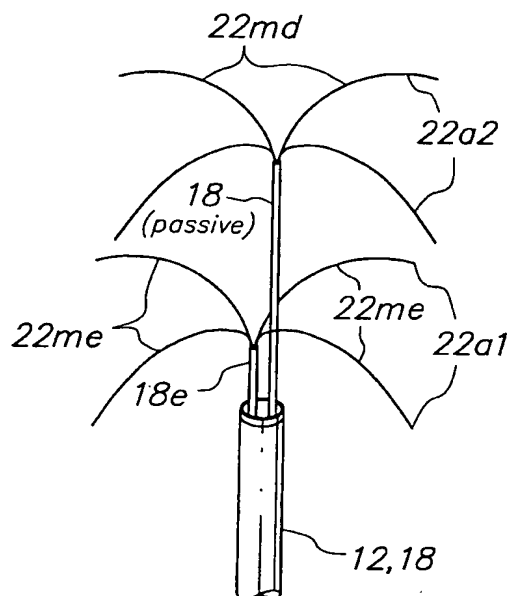


FIG. 8D



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FIG. 9

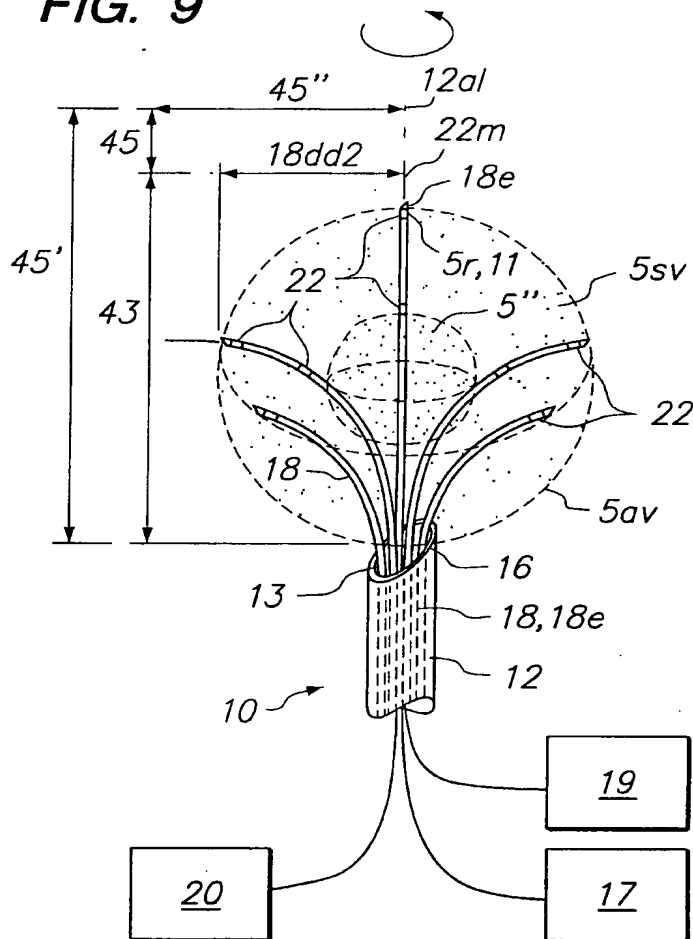
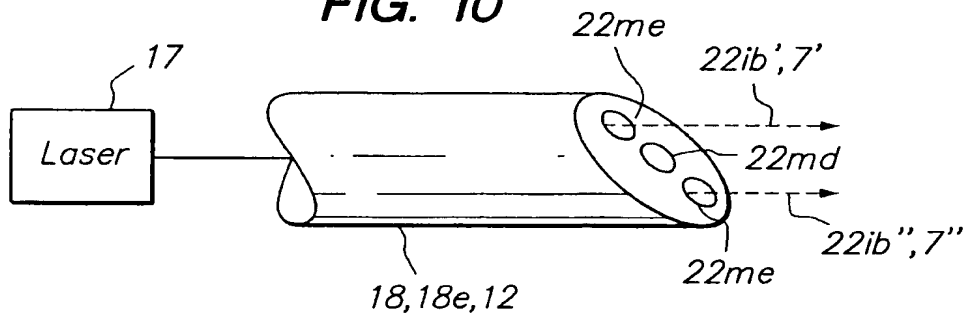
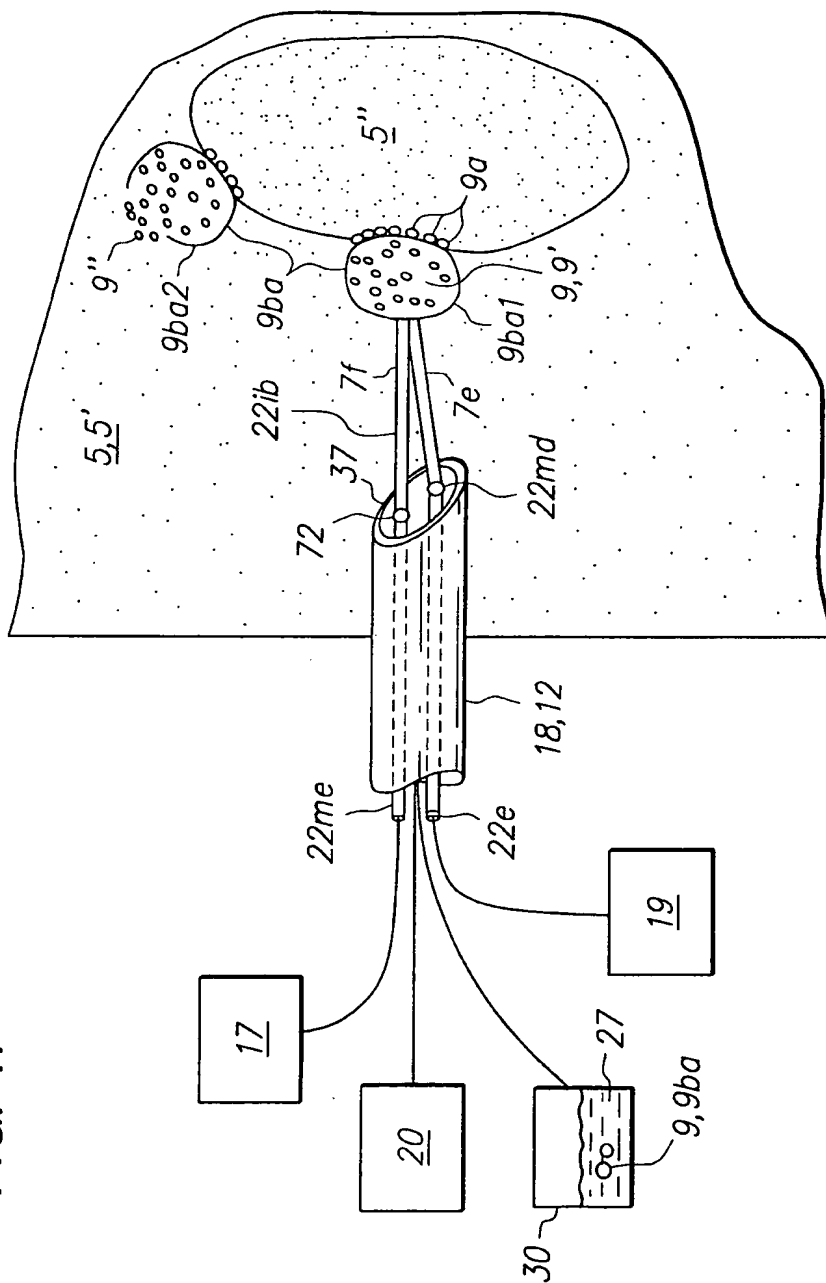


FIG. 10



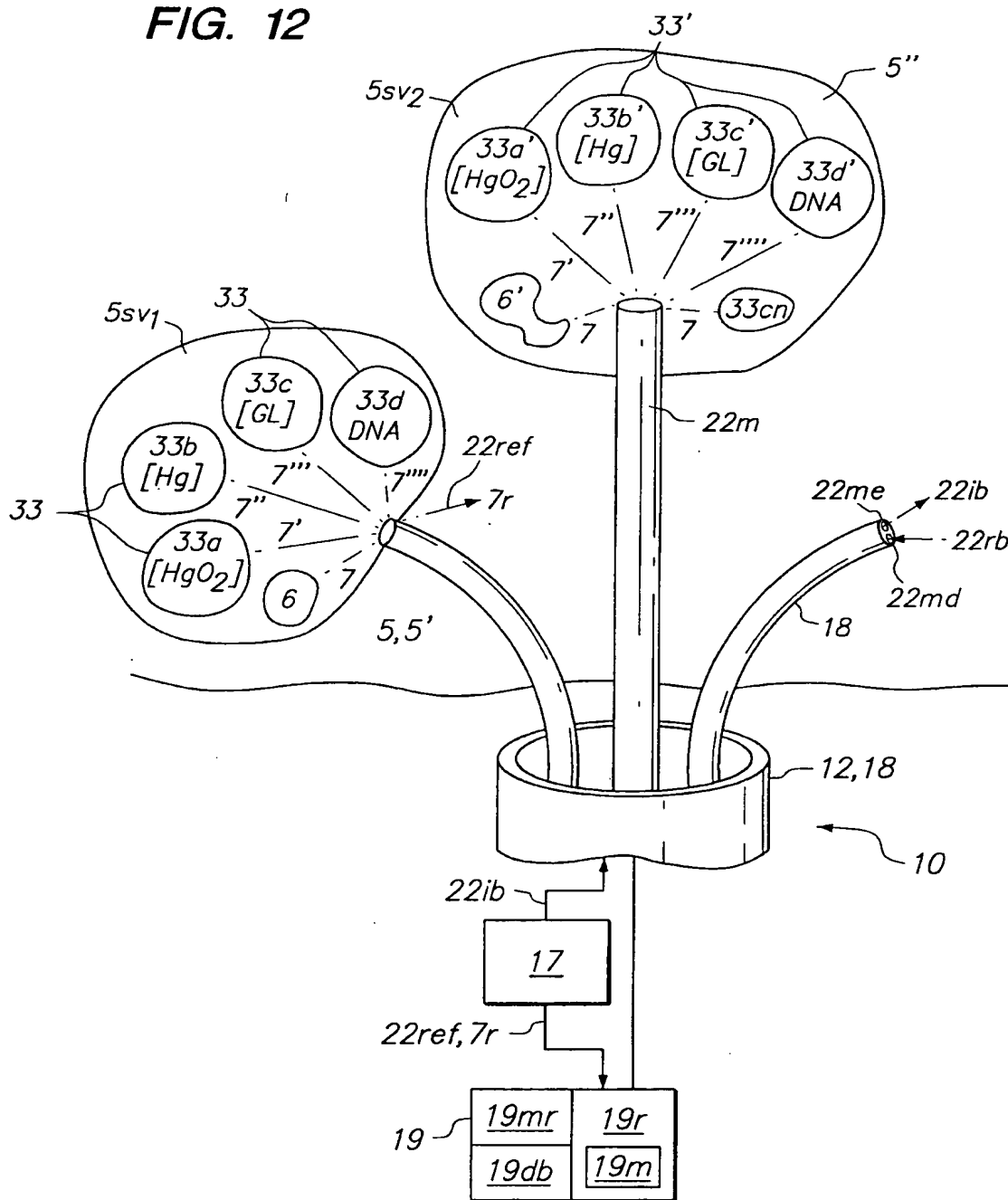
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FIG. 11

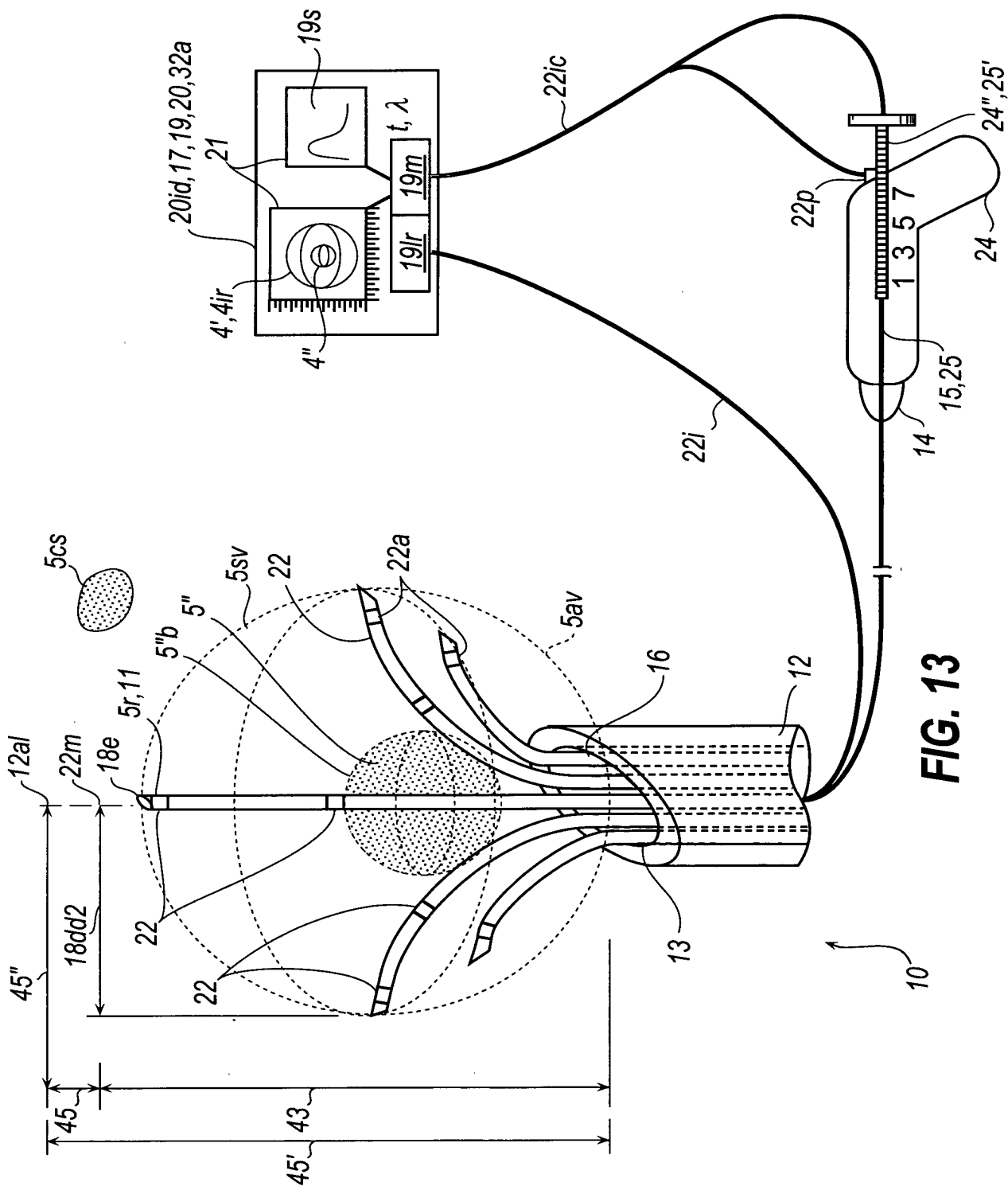


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FIG. 12



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FIG. 14A

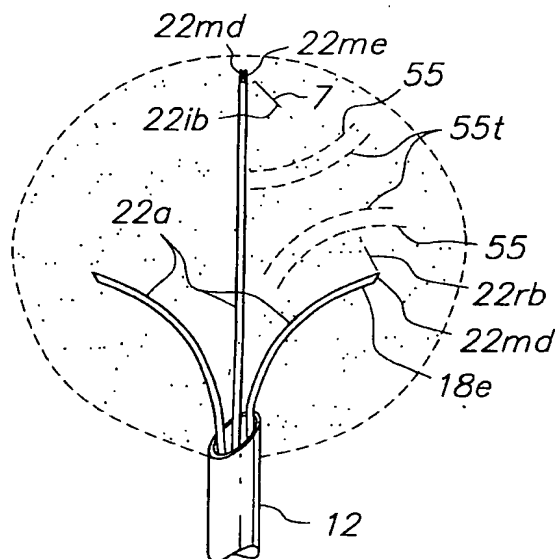
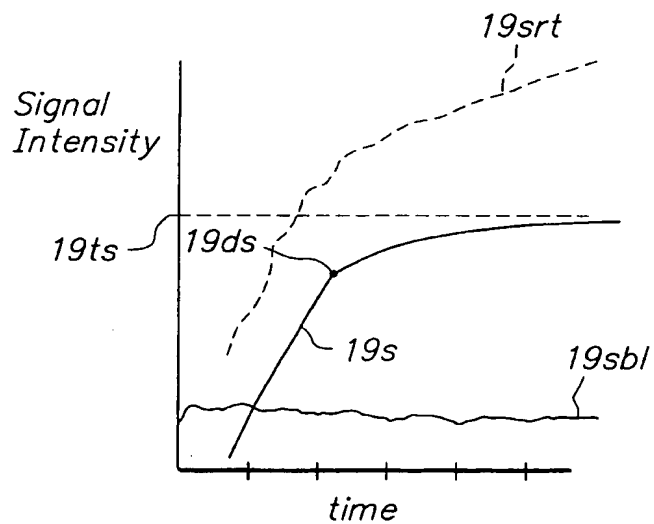


FIG. 14B



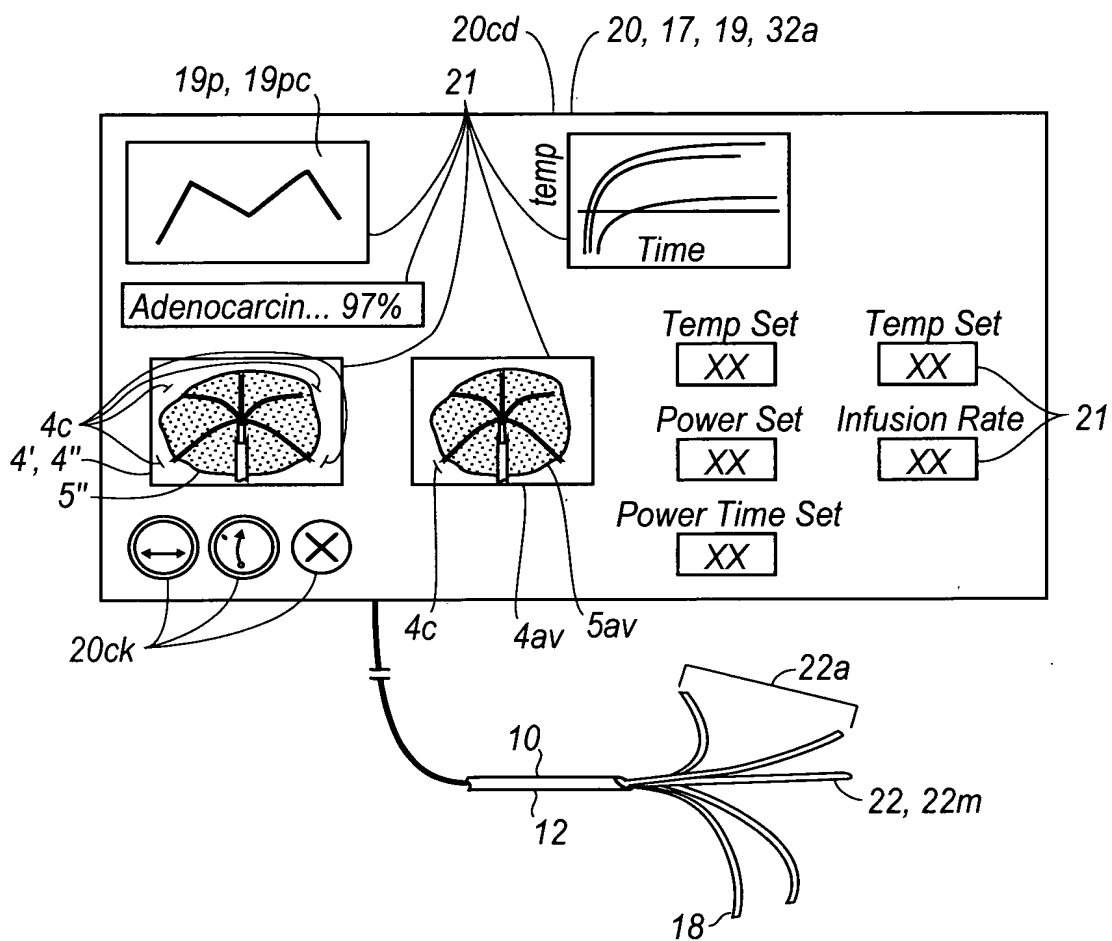
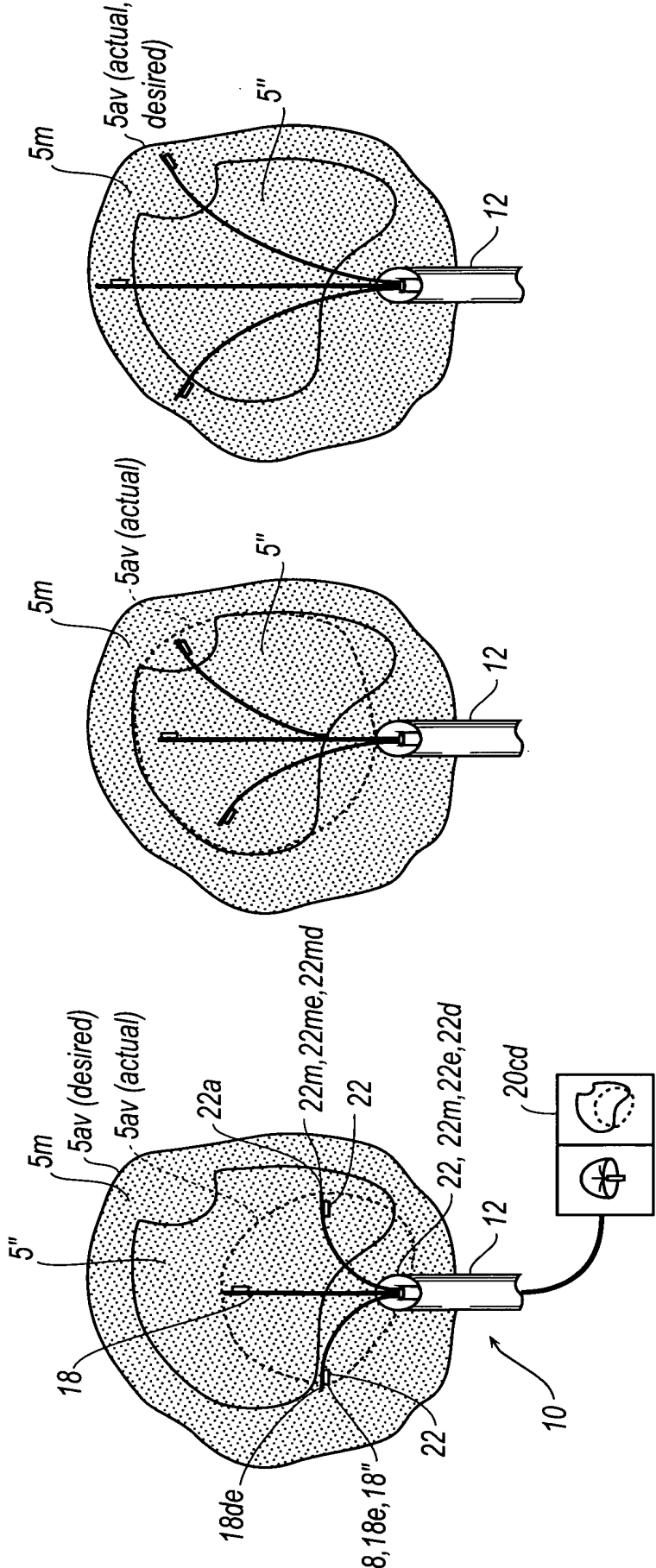


FIG. 15



Proper Placement

FIG. 16C

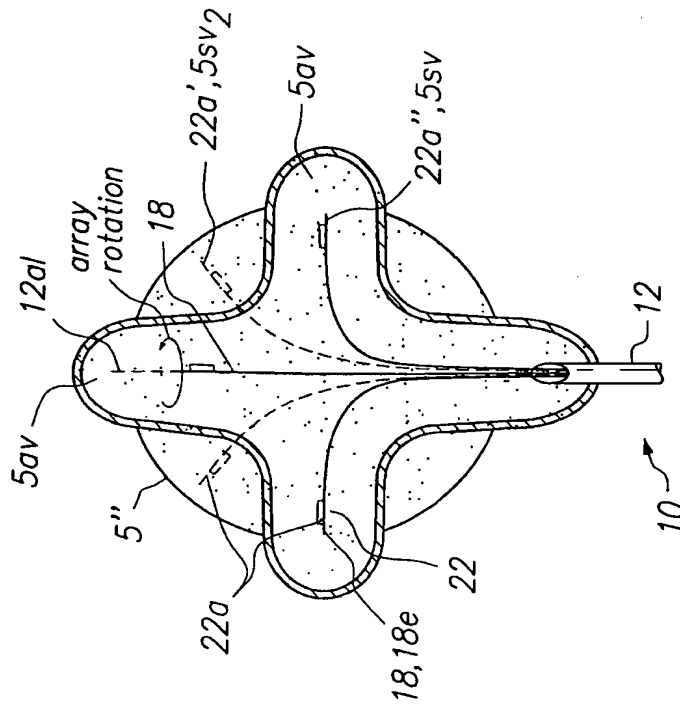
Improper Placement:
Insufficient Healthy
Tissue Margin

FIG. 16B

Improper Placement:
Incomplete Ablation
of Tumor Volume

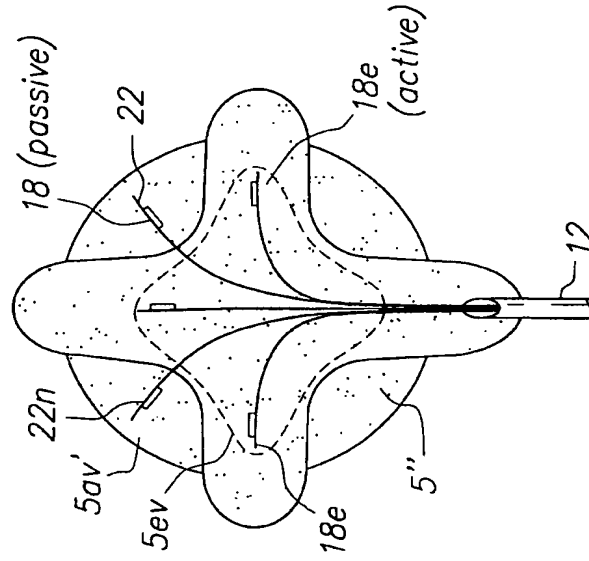
FIG. 16A

FIG. 17A



Detection of Incomplete Ablation
via rotation of electrode/sensor array

FIG. 17B



Detection of Incomplete Ablation
Deployment of passive Resilient Members 18
of Sensing Members 22m

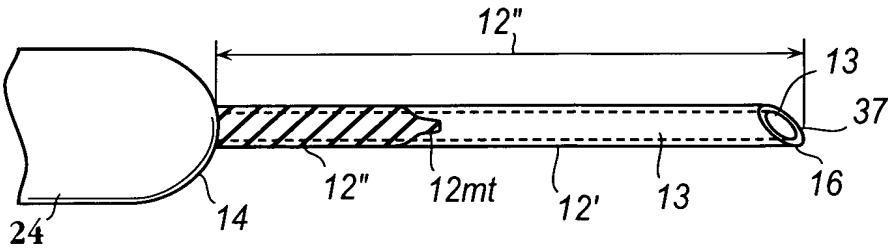


FIG. 18A

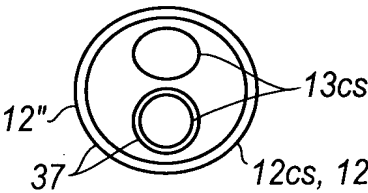


FIG. 18B

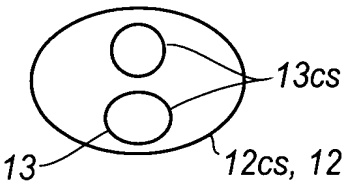


FIG. 18C

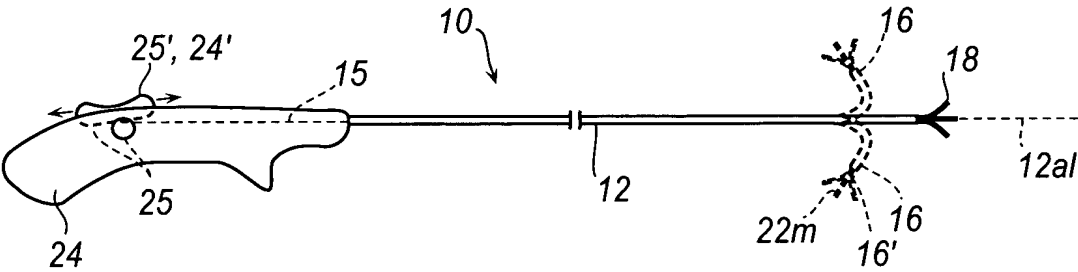


FIG. 19

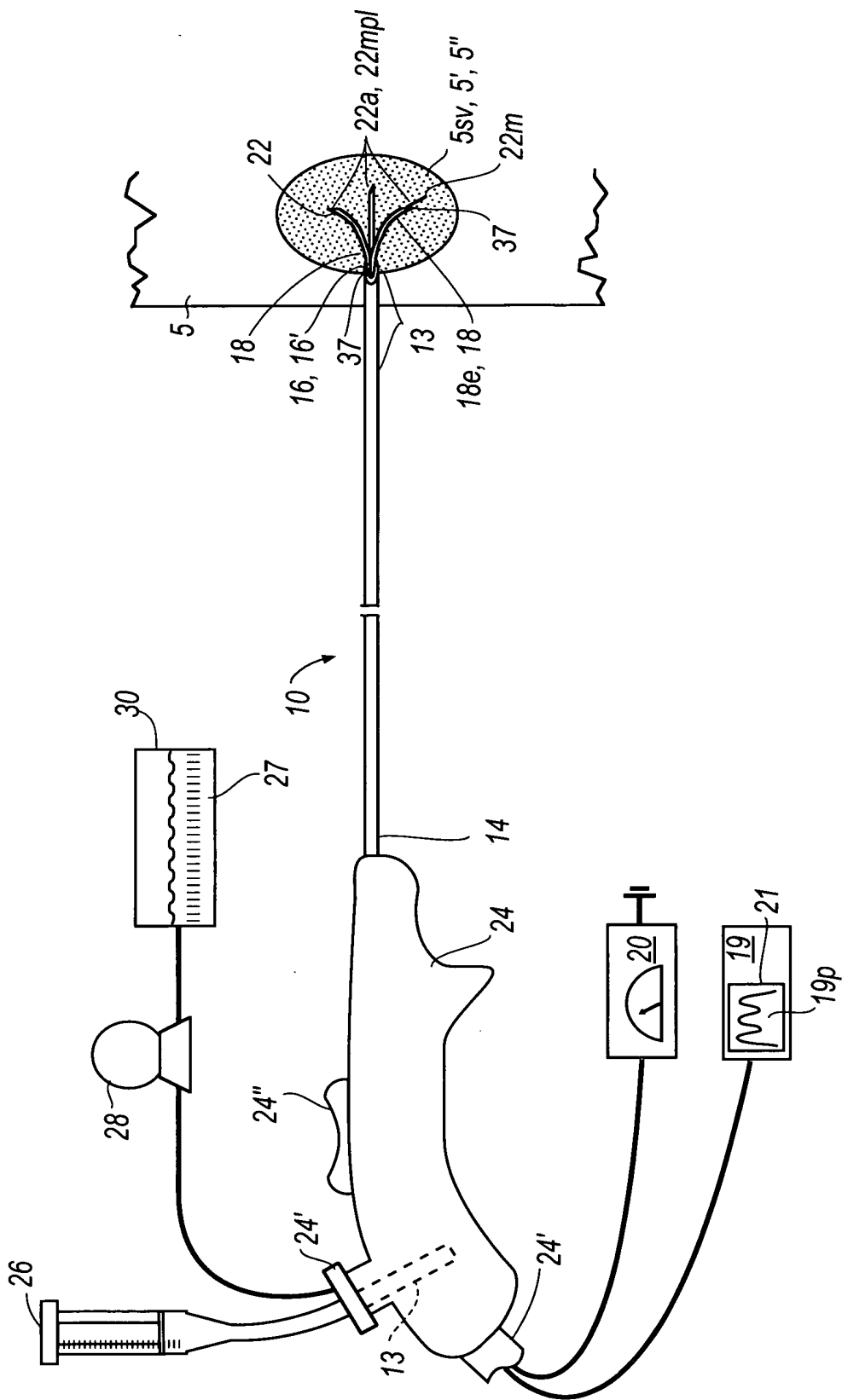


FIG. 20

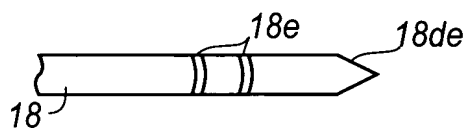


FIG. 21A

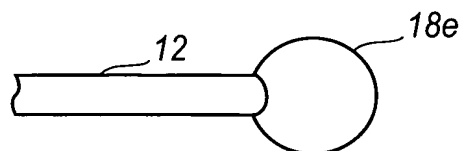


FIG. 21B

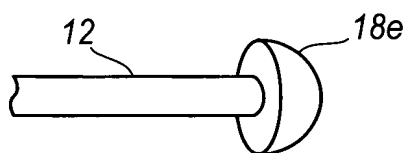


FIG. 21C



FIG. 21D



FIG. 21E

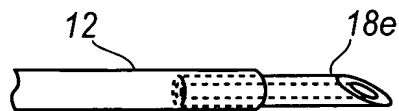


FIG. 21F

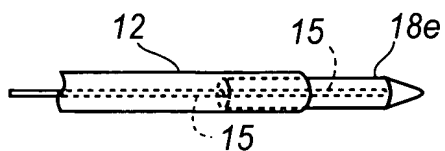


FIG. 21G

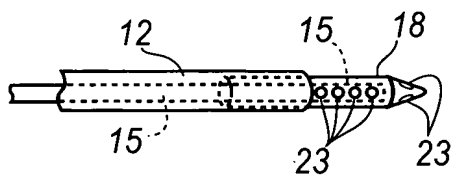
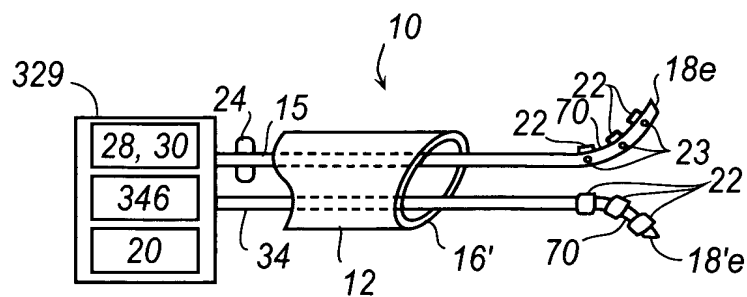
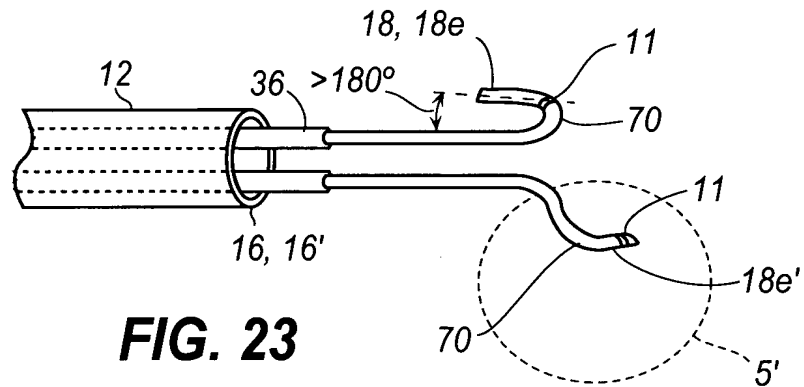
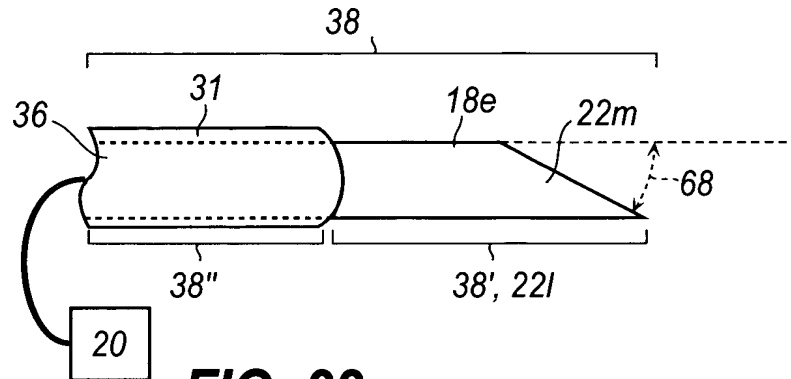


FIG. 21H

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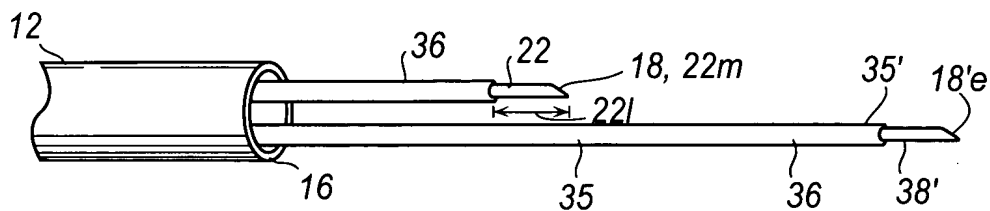


FIG. 19

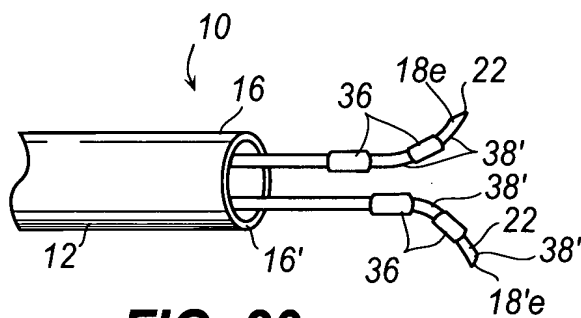


FIG. 20

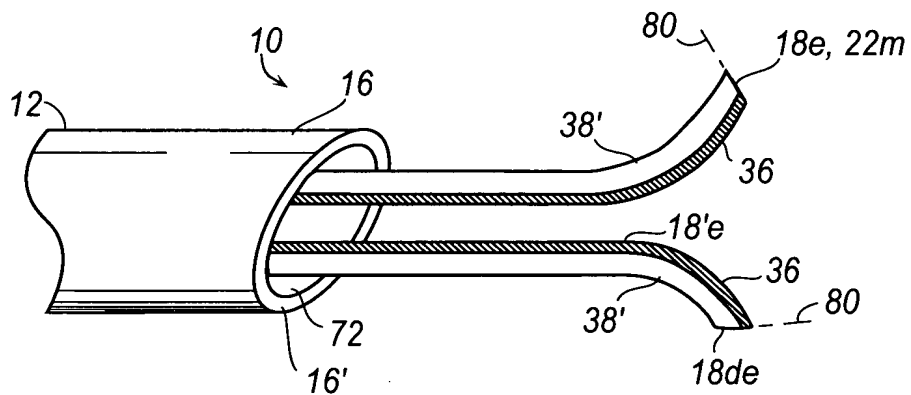


FIG. 21

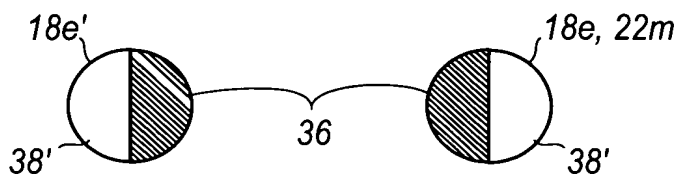


FIG. 22

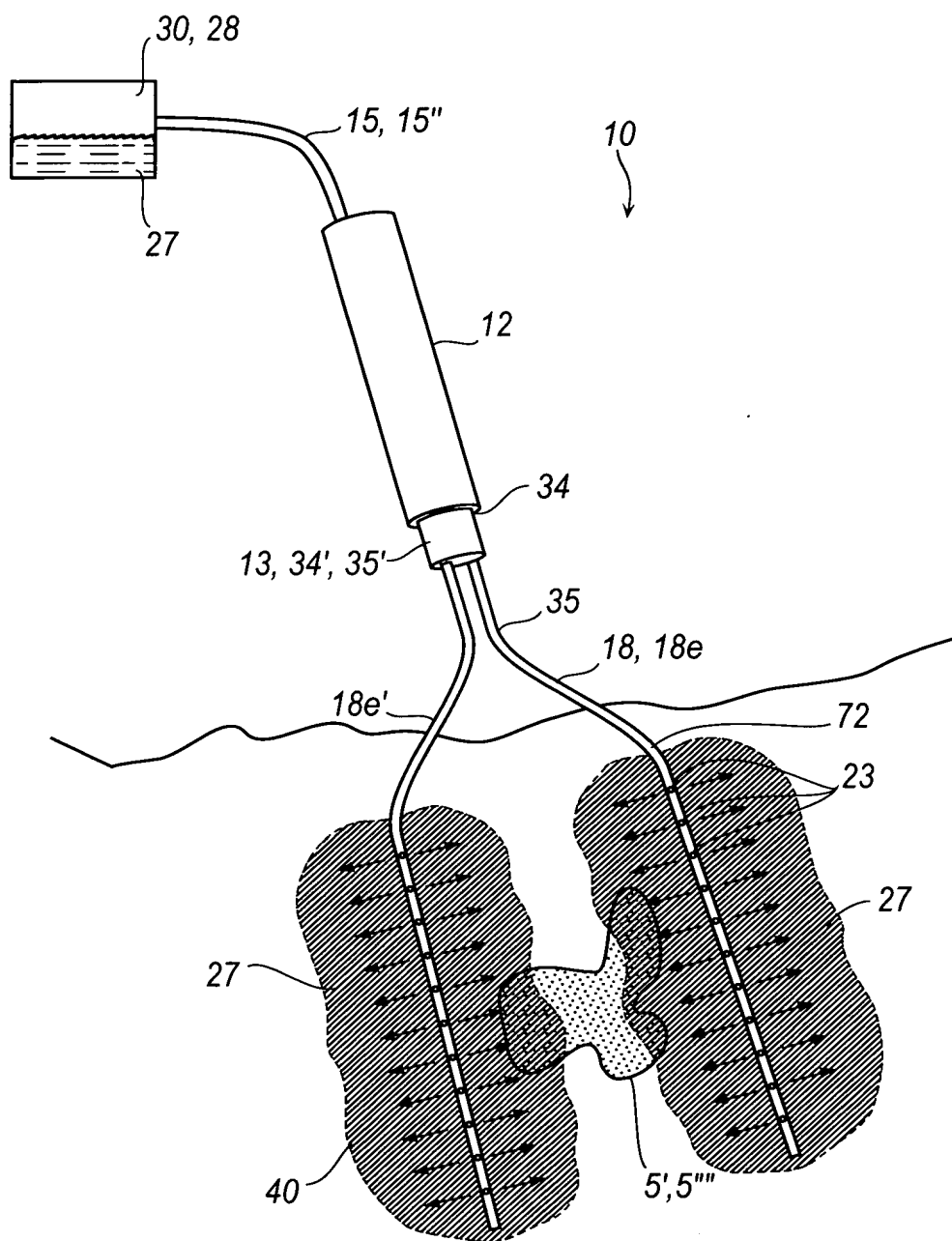


FIG. 29

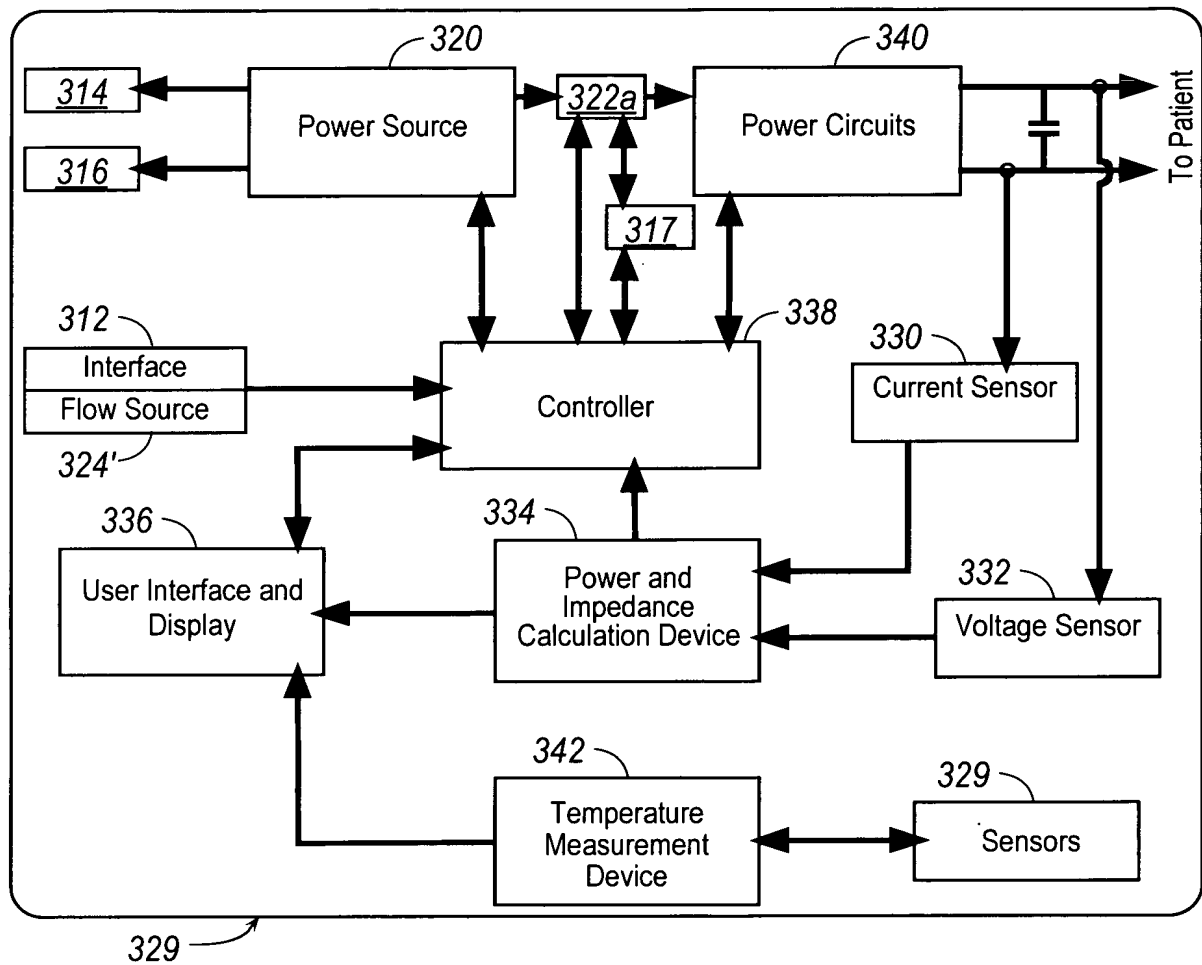


FIG. 30

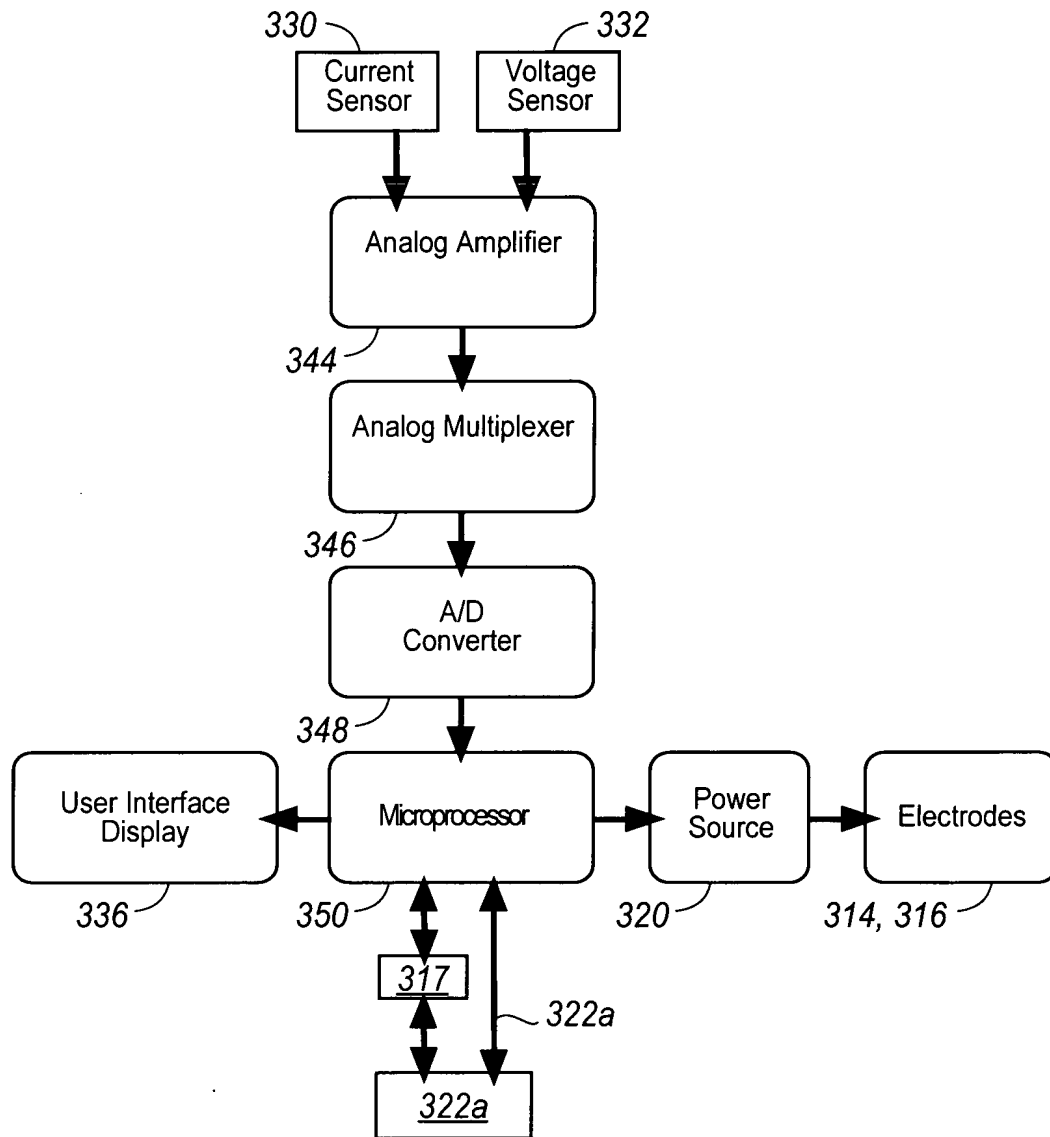


FIG. 31